

8-22-05  
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PTO/SB/21 (09-04)

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/796,500
Filing Date	March 8, 2004
First Named Inventor	Bui, John H.
Art Unit	2816
Examiner Name	Kenneth B. Wells
Total Number of Pages in This Submission	12
Attorney Docket Number	015114-070600US

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s) (2 pages)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (8 pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>This Transmittal Form (1 page); and</b>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<b>Return Postcard (1 page)</b>
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
	<b>Remarks</b>	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

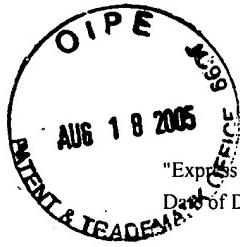
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	J. Matthew Zigmant		
Date	8/18/05	Reg. No.	44,005

### CERTIFICATE OF TRANSMISSION/MAILING

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By:

J. Matthew Zigmant

PATENT

Attorney Docket No.: 015114-070600US

Client Ref. No.: A1061

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

John H. Bui

Application No.: 10/796,500

Filed: March 8, 2004

For: PROGRAMMABLE AMPLIFIERS  
WITH POSITIVE AND NEGATIVE  
HYSTERESIS

Customer No.: 26059

Confirmation No. 3009

Examiner: Kenneth B. Wells

Technology Center/Art Unit: 2816

AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office action mailed July 18, 2005, please enter the following amendments and remarks:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 7 of this paper.